# **FluBytes**



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# **AVIAN INFLUENZA A (H7N9) CASES**

The World Health Organization (WHO) has reported several more human infections with avian influenza A (H7N9) in China. All of the patients are from an area on China's eastern coast. For the latest number of cases, the WHO is posting updates on additional cases and the ongoing epidemiologic investigation here. The WHO said no epidemiological links have been found among any of the lab-confirmed cases and that more than 760 close contacts are being monitored. According to the WHO, the behavior of the virus is more important than the exact case count and so far almost all confirmed cases have involved animalto-human or environment-to-human transmission, such as in a farmyard or market setting. China's agriculture ministry has detected the virus in live-bird markets in three eastern provinces, all of which have reported human cases. There is no recommendation against travel to China at this time.

The following agencies are posting updated information as the situation evolves:

- WHO's <u>frequently-asked-questions resource</u> on avian influenza A (H7N9).
- The Chinese Center for Disease Control and Prevention also posted a **Q&A** on the developing situation.
- The European Centers for Disease Prevention and Control is posting updates <u>here</u>.
- The Centers for Disease Control and Prevention (CDC) is posting updated information on the situation <a href="here">here</a>.
  - The CDC posted the following guidance document this week: <u>Interim Guidance on Case</u> <u>Definitions to be Used for Novel Influenza A</u> (H7N9) Case Investigations in the United States

## Related News Articles:

- China bird flu 'devastates' poultry business
- Public doubt on bird flu a ghost of China's past
- CIDRAP: CDC waiting for H7N9 sample to speed test kits
- CIDRAP: Chinese doctors publish first H7N9 case report

## **H5N1 INFLUENZA**

#### **News Articles**

- Bangladesh reports first H5N1 bird flu death in two-year old
- <u>Vietnam confirms first human death from H5N1 bird flu</u> in more than a year

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## SEASONAL INFLUENZA UPDATES

Flu activity is continuing to decline, according to last week's <u>FluView</u>, which reports that influenza-like-illness (ILI) in the United States is below baseline. In Michigan, ILI activity is slightly above the regional baseline and has decreased in all four regions.

#### INFLUENZA-RELATED NEWS ARTICLES

- New avian flu in South African ostrich farm
- Sanofi pasteur's quadrivalent influenza vaccine accepted for review in Europe

#### INFLUENZA-RELATED JOURNAL ARTICLES

- Community knowledge, behaviours and attitudes about the 2009 h1n1 influenza pandemic: a systematic review
- The association between physicians' and patients' preventive health practices

## NATIONAL INFANT IMMUNIZATION WEEK (NIIW)

April 20-27 is NIIW - an <u>annual observance</u> to highlight the importance of protecting infants from vaccine-preventable diseases.

#### **MDCH IMMUNIZATION CONFERENCE - APRIL 22**

Don't forget to register for the Older Adolescent and Adult Immunization Conference on April 22 at the Lansing Center. Featured speakers include Dr. William Atkinson from the Immunization Action Coalition and Dr. Carolyn B. Bridges from the Centers for Disease Control and Prevention. For more information visit <a href="www.events.mphi.org">www.events.mphi.org</a> and click on "Upcoming Events." We are expecting that this conference will fill up in advance, so please don't delay registering for this event.

#### MICHIGAN IMMUNIZATION TIMELY TIPS

The March/April issue of the Michigan Immunization Timely Tips newsletter was recently published.

## CDC'S IMMUNIZATION WORKS! NEWSLETTER

The March issue of the Immunization Works! newsletter has been posted here.

## **FLU WEBSITES**

www.michigan.gov/flu www.cdc.gov/flu www.flu.gov http://vaccine.healthmap.org/